

FOR IMMEDIATE RELEASE

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**JERSEY CITY HOUSING AUTHORITY IMPLEMENTS LARGEST
SINGLE ENERGY EFFICIENCY INVESTMENT IN NEW JERSEY
PUBLIC HOUSING HISTORY**

Siemens to upgrade building systems, lighting, appliances and more across 1,600 units

Tomorrow (Wednesday, April 27, 2011) at 11:00 a.m. at the Holland Gardens public housing development, located at Sixteenth Street (between Jersey Avenue and Erie Street) in Jersey City, the Jersey City Housing Authority will hold a press conference to announce that Siemens Industry Inc., Building Technologies Division, has begun implementing **\$9 million in energy efficiency and other improvements** to multi-family public housing throughout the JCHA portfolio.

Jersey City Mayor Jerramiah T. Healy commended the initiative and remarked, "These investments will result in putting people to work while creating savings for taxpayers and residents alike while also being friendlier to our environment."

The project is funded both by the American Reinvestment and Recovery Act (ARRA) and by a Siemens Energy Savings Performance Contract. **JCHA Chairman and Commissioner Raj Mukherji** noted, "This project will yield substantial energy savings, avoid equivalent energy costs, create jobs, and provide more comfortable year-round living conditions for our residents. This Authority will continue to look for creative and innovative solutions to the challenges we face and do more with less. Our residents deserve nothing less." This project is the largest energy performance contract to date in the state and the first to be completed under New Jersey's relatively complex laws governing energy savings projects in public housing.

Maria Maio, the JCHA's Executive Director, said, "We're proud to be good stewards of public funds while improving the quality of life for our residents and becoming good global citizens." The project aligns with the U.S. Department of Housing and Urban Development (HUD) energy reduction initiatives, which allow the JCHA to apply the energy savings derived from the improvements and service the debt that finances the project. The ARRA contribution stems from a competitive application award, bringing over \$1.4 million in improvements to the Holland Gardens complex, including a large solar thermal demonstration project.

Overall, the project's budget is set at \$9 million, a sum ultimately financed by the guaranteed energy savings by Siemens and the secured ARRA funds. Energy and resource efficiency upgrades will be implemented at seven major JCHA complexes, covering more than 1,600 units. Siemens will manage the project and direct the delivery and implementation of new boilers and heat distribution systems, lighting efficiency upgrades, control systems, HVAC improvements and holistic water conservation. Under the terms of the contract, which guarantees energy savings, avoided energy expenses over the next 15 years will provide the equity basis for the loans financing the project which is scheduled to be completed on an 18-month schedule.

The energy efficiency work will reduce annual electricity use by 15%, natural gas and oil by 20% and water use by 34%. Over the 15-year life of the performance contract, the energy saved will result in an overall reduction in greenhouse gas (GHG) emissions of approximately 85.9 million lbs., which translates to an equivalent impact of removing 7,144 cars from the road, planting 275 acres of trees, or not consuming 206 rail cars of coal.

About the JCHA: The Jersey City Housing Authority is the state's second largest public housing authority, serving over 15,000 residents and responsibility for the administration of over 6,000 housing units, including approximately 2,500 public housing units and approximately 3,500 Housing Choice Vouchers.

The JCHA has been lauded as a champion of energy efficiency and green building practices, policies promoting Section 3 hiring, and an impeccable track record of revitalizing distressed public housing. In addition, for the last two consecutive years after implementing several reforms to ensure the success of its Section 8 program, the JCHA notched the highest HUD SEMAP performance score in the agency's history and the highest score in the state among similarly-sized municipal public housing authorities.

About Building Technologies: A division of Siemens Industry, Inc., Building Technologies is a leading provider of energy and environmental solutions, building controls, electrical distribution equipment, fire safety and security systems solutions. Building Technologies provides a full range of services and solutions from more than 100 locations coast-to-coast, enabling America's buildings to be more comfortable, secure and environmentally friendly as well as less costly to operate. Worldwide, it has nearly 42,000 employees and operates from more than 500 locations in 51 countries. The Building Technologies Division posted worldwide revenues of \$9.3 billion in fiscal 2010. www.usa.siemens.com/buildingtechnologies